

Pet Care

- When walking your pet, remember to pick up the waste and dispose of it properly. Flushing pet waste is the best disposal method. Leaving pet waste on the ground increases public health risks by allowing harmful bacteria to wash into the storm drain and eventually into local retention basins and waterbodies.

Swimming Pool and Spa



- Effective 8/1/06 there is a new pool drainage policy
- See chandleraz.gov for the proper procedures
- Properly store pool and spa chemicals to prevent leaks and spills, preferably in a covered area to avoid exposure to stormwater.

Landscaping Delivery



- Have all rock, dirt, sand, etc. supplies delivered and dumped on private property - not in the street or gutterline.
- Sweep all sediment and debris from the street gutter line. Do not use water to wash the debris into a storm water system.

Storm Drains Connect to Retention Basins and Waterbodies!



Remember: Only Rain In the Storm Drain!

For more information, visit

www.epa.gov

www.epa.gov/npdes/stormwater or www.epa.gov/nps

City of Chandler Contacts

Storm Water (480) 782-3503

Water Conservation (470) 782-3580

Solid Waste (480) 782-3510

www.chandleraz.gov

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City of Chandler



Storm Water

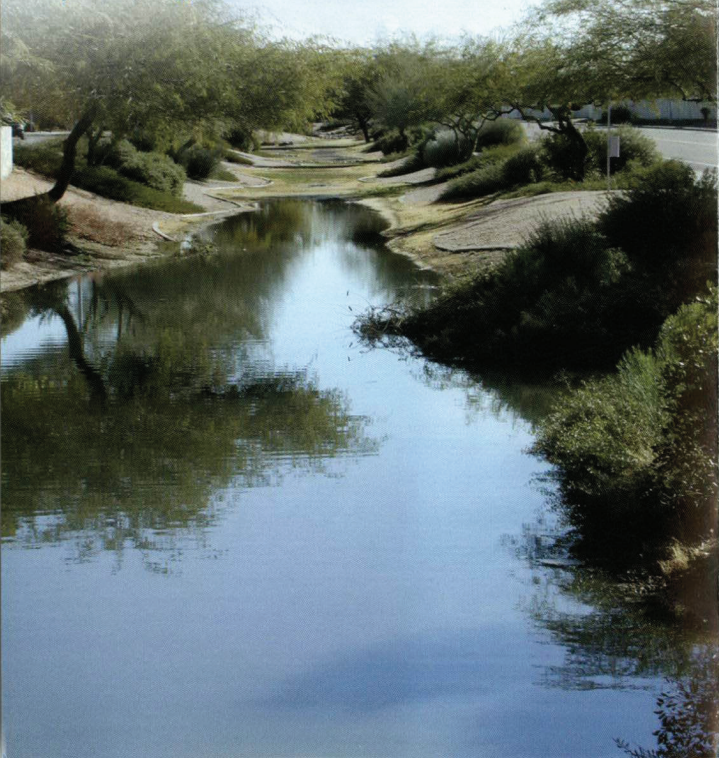
**A homeowner's guide to
healthy habits for clean water**



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As stormwater flows over driveways, lawns, and sidewalks, it picks up debris, chemicals, dirt, and other pollutants. Stormwater can flow into a storm sewer system or directly to a lake, stream, river, wetland, or retention basin. Anything that enters a storm sewer system is discharged untreated. Polluted runoff is the nation's greatest threat to clean water.

By practicing healthy household habits, homeowners can keep common pollutants like pesticides, pet waste, grass clippings, and automotive fluids off the ground and out of stormwater. Adopt these healthy household habits and help protect lakes, streams, rivers, wetlands, and retention basins. Remember to share the habits with your neighbors!



Healthy Household Habits for Clean Water

Vehicle and Garage

- Use a commercial car wash or wash your car on a lawn or other unpaved surface to minimize the amount of dirty, soapy water flowing into the storm drain and eventually into your local waterbody. Use a hose nozzle and bucket to avoid water running into the street.
- Check your car, boat, motorcycle, and other machinery and equipment for leaks. Make repairs as soon as possible. Clean up spilled fluids with an absorbent material like kitty litter or sand, and don't rinse the spills into a nearby storm drain. Remember to properly dispose of the absorbent material.
- Recycle used oil and other automotive fluids at participating service stations or hazardous waste collection center. Don't dump these chemicals down the storm drain or dispose of them in your trash.

Lawn and Garden

- Use pesticides and fertilizers sparingly. When use is necessary, use these chemicals in the recommended amounts. Avoid application if the forecast calls for rain; otherwise, chemicals will be washed into your local storm drain.
- Select native plants and grasses that are drought- and pest resistant. Native plants require less water, fertilizer, and pesticides.
- Sweep up yard debris, rather than hosing down areas.
- Compost or recycle yard waste when possible. For Information about backyard composting contact the City of Chandler Solid Waste at (480) 782-3510.
- Don't over water your lawn. Water between 3:00 am and 9:00 am April - September and don't let water run off into the storm drain. Make sure sprinklers are aligned and not hitting driveways or sidewalks. Cycle your irrigation with breaks between to let water soak in. If water is running into street cut back irrigation time.

- Cover piles of dirt and mulch being used in landscaping projects to prevent these pollutants from blowing or washing off your yard and into local storm drains. Use plants, rock or other mulch to prevent soil erosion.

Home Repair and Improvement

- Before beginning an outdoor project, locate the nearest storm drains and protect them from debris and other materials. By installing sediment traps and filter materials.
- Sweep up and properly dispose of construction debris such as concrete and mortar.
- Use hazardous substances like paints, solvents, and cleaners in the smallest amounts possible, and follow the directions on the label. Clean up spills immediately, and dispose of the waste at a hazardous waste collection facility. Store substances properly to avoid leaks and spills.
- Purchase and use nontoxic, biodegradable, recycled, and recyclable products whenever possible.
- Clean paint brushes in a sink, not outdoors. Filter and reuse paint thinner when using oil-based paints. Properly dispose of excess paints through a household hazardous waste collection program, or donate unused paint to local organizations.
- Reduce the amount of paved area or use semi-permeable paved areas and increase the amount of vegetated area in your yard. Use native plants in your landscaping to reduce the need for watering during dry periods. Consider directing downspouts away from paved surfaces onto trees to increase infiltration and reduce polluted runoff.



Stormwater grate